

CLAIMS

1. Microwaves blocker apparatus for opening microwaves ovens (1) installed at the entrance, front part and also at the exit, hinder part, of an opening microwaves oven (5), turning round the oven's entrance and exit allowing the free passage of the materials to be processed (6), characterized by a chamber (2) constructed of dielectric material and surrounded by metallic material (3), which dimensions and forms follow the oven's shape in which it is installed.
05
2. Microwaves blocker apparatus for opening microwaves oven (1) according to claim number 1, characterized by a chamber which size, from the oven's entrance and exit, must avoid that a person's hands or arms touch the oven's interior.
10
3. Microwaves blocker apparatus for opening microwave oven according to claim number 1, characterized by a chamber which interior (4) must be fulfilled with substances of water consistence, sugars, blubbers or any others that have the microwaves absorb capacity, all deposited in the chamber with volume, quantity or thickness capable to attend the standards of security prescribed at technical rules for levels of exposition to the microwaves.
15
4. Microwaves blocker apparatus for opening microwaves oven according to claims number 1 and number 3, characterized by a chamber with an opening with cover, appropriate to introduction and reposition of substances.
20
5. Microwaves blocker apparatus for opening microwaves oven according to claim number 1, used opened or closed for wood's thermic treatment with the objective to reduce the wood's hicroscopicity and improve the dimensional stability.
25